

1FW

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

| | |
|------------------------|------------------------|
| Application Number | 10/753,927 |
| Filing Date | January 8, 2004 |
| First Named Inventor | Brent M. Ledvina |
| Art Unit | 2637 |
| Examiner Name | Temesghen Ghebretinsae |
| Attorney Docket Number | 10845-150 |

ENCLOSURES (Check all that apply)

| | | |
|---|--|---|
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Copy of IDS reference (1); return postcard. |
| Remarks | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | | |
|--------------|---------------------------|----------|--------|
| Firm Name | Perkins Smith & Cohen LLP | | |
| Signature | | | |
| Printed name | Jacob N. Erlich | | |
| Date | November 30, 2004 | Reg. No. | 24,338 |

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

| | | | |
|-----------------------|-----------------|------|-------------------|
| Signature | | | |
| Typed or printed name | Jacob N. Erlich | Date | November 30, 2004 |

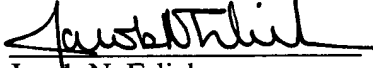
This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: November 30, 2004.


Jacob N. Erlich
Reg. No. 24,338

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Brent M. Ledvina, et al.
Application Serial No. 10/753,927
Filed: January 8, 2004
Title: REAL-TIME SOFTWARE RECEIVER

Confirm. No. 6773
Group Art Unit: 2637
Examiner: Temesghen Ghebretinsae

PERKINS SMITH & COHEN LLP
One Beacon Street
Boston, MA 02108
(617) 854-4000

To: Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement (Form PTO-1449) is submitted under 37 CFR 1.97(e)(1), including a copy of the cited reference. Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office (PCT Receiving Office/US) in a counterpart foreign application no more than three months prior to the filing of this information disclosure statement. The reference was cited in an International Search Report dated November 16, 2004 for the corresponding PCT application (copy enclosed).

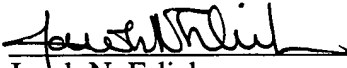
In view thereof, no fee is required. If the payment of a fee is deemed necessary, please charge such fee to Deposit Account No. 03-2410, Order No. 10845-150.

The following information is presented in the event that a call may be deemed desirable by the Examiner:

JACOB N. ERLICH (617) 854-4000.

Respectfully submitted,
Brent M. Ledvina, et al., Applicants

Dated: November 30, 2004

By: 

Jacob N. Erlich
Reg. No. 24,338
Attorney for Applicants



FORM PTO-1449
U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.: 10845-150

APPLICATION SERIAL NO.: 10/753,927

GROUP ART UNIT: 2637

APPLICANT: Brent M. Ledvina, et al.

EXAMINER: Temesghen Ghebretinsae

FILING DATE: January 8, 2004

CONFIRMATION NO.: 6773

PRIORITY DATE: January 10, 2003

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NO. | DATE | NAME | CLASS/SUB- CLASS | FILING DATE IF APPROPRIATE |
|---------------------|-----------------|----------|------|---------------------|----------------------------------|
| | 6,407,699* | 06/18/02 | Yang | 342/357.12 | 04/14/00 |
| | | | | | |
| | | | | | |

FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NO. | DATE | NAME | CLASS/SUB -CLASS | TRANSLATION YES NO |
|---------------------|-----------------|------|------|---------------------|-----------------------|
| | | | | | |
| | | | | | |
| | | | | | |

OTHER DOCUMENTS**(Including Author, Title, Date, Pertinent Pages, etc.)**

| | |
|--|--|
| | |
| | |
| | |

* These patents are representative of the state of the art but published after or less than one year prior to Applicant's priority date. Therefore, if any such item is considered sufficiently relevant by the Examiner to the present invention, its possible "prior art" status against the present invention should be considered individually allowing for the prospect of swearing back or other priority determination.

EXAMINER**DATE CONSIDERED**